Response under 37 C.F.R. 1.116 Expedited Procedure Examining Group 2816

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Docket No.: **TI-34776**

Khurram Muhammad

Art Unit:

2816

Serial No.: 10/712,593

Examiner:

Le, Dinh Tranh

Filed: 11/13/2003

Conf. No.:

8991

For: A TECHNIQUE FOR IMPROVING ANTIALIASING AND ADJACENT CHANNEL INTERFERENCE FILTERING USING CASCADED PASSIVE IIR FILTER STAGES COMBINED WITH DIRECT SAMPLING AND **MIXING**

<u> AMENDMENT - 37 CFR § 1.116</u>

Commissioner for Patents

Alexandria, VA 22313-1450

Dear Sir:

Responsive to the Office Action dated August 8, 2007, please amend the aboveidentified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.

TI-34776